	Application No.	Applicant(s)
Notice of Allowability	10/816,215	PELLERIN ET AL.
	Examiner	**Art Unit**	
	Mark Fadok	3625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *1/31/2007*.

2. ☒ The allowed claim(s) is/are *1-9, 11-26, 28-39 and 41-46*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the

            International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3. ☒ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date *10/31/2006*

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date *4/23/2007* .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

DETAILED ACTION

Response to Election

The examiner is in receipt of applicant's response to office action mailed

10/30/2006, which was received 1/31/2007. Acknowledgement is made to the

amendment to claims 1,2,4,5,8,18,19,21,22,25,35, the specification amendment and the

submittal of drawings. The examiner approves for entry the specification and drawing

dated 1/31/2007. The examiner has carefully considered applicant's remarks and

amendments and finds there to be allowable subject matter, therefore the following

reasons for allowance are provided below:

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Mr. R. Pritzker on 4/23/2007. Please note that the specification amendment is an

apparent typographical error and therefore does not require prior authorization from

applicant.

The application has been amended as follows:

In the specification, page 5, line 27, delete "7D" and insert--7E--

Cancel claims 10,27, and 40.

Delete contents of claims 1,18 and 35 and insert the following

--1. In a computer system comprising a client component in communication with a server component,

the server component configured to receive a request from the client component and serve content to the client component responsive to the request,

the content being related to a web site stored on the server component,

the client component executing a computer program configured to process the content received from the server component to create a graphical display representative of a portion of the web site,

the web site including first and second pages,

the first page including at least one item which a user may select for purchase, the second page including at least one item selected for purchase by the user from the at least one item on the first page, a method comprising an act of:

serving, by the server component, content to the client component, the content being related to the first page of the web site, the content containing at least one command,

wherein the at least one command, when executed by the computer program, causes an input mechanism included in the graphical display to be automatically populated with a quantity value at a time when the user indicates that an item corresponding to the input mechanism is selected for purchase, the quantity value indicating the quantity of the item for purchase,

wherein the quantity is determined based on a previous a interaction between the

user and the website.--

--18. At least one computer-readable medium encoded with instructions which, when

executed for performing a method in a computer system comprising a client component

in communication with a server component, the server component configured to receive

a request from the client component and serve content to the client component

responsive to the request, the content being related to a web site stored on the server

component, the client component executing a computer program configured to process

the content received from the server component to create a graphical display

representative of a portion of the web site, the web site including first and second

pages, the first page including at least one item which a user may select for purchase,

the second page including at least one item selected for purchase by the user from the

at least one item on the first page, perform a method comprising an act of:

    serving, by the server component, content to the client component,

    the content being related to the first page of the web site,

    the content containing at least one command,

    wherein the at least one command, when executed by the computer program,

causes an input mechanism included in the graphical display to be automatically

populated with a quantity value at a time when the user indicates that an item

corresponding to the input mechanism is selected for purchase, the quantity value

indicating the quantity of the item for purchase,

wherein the quantity is determined based on a previous interaction between the

user and the website. --

--35. A server component in a system comprising a client component in communication

with the server component,

the client component executing a computer program configured to issue a

request to the server component and process content received from the server

component to create a graphical display representative of a web site for a user,

the server component including:

a storage component for storing the web site,

the web site including first and second pages,

the first page including at least.one item which a user may select for purchase,

the second page including at least one item selected for purchase by the user

from the at least one item on the first page;

a request controller to receive the request from the client component; and

a content controller for serving the content to the client component responsive to

the request,

the content being related to the first page of the web site,

the content containing at least one command,

wherein the at least one command, when executed by the computer program,

causes an input mechanism included in the graphical display to be automatically

populated with a quantity value at a time when the user indicates that an item

corresponding to the input mechanism is selected for purchase,

the quantity value indicating the quantity of the item for purchase,

wherein the quantity is determined based on a previous interaction between the

user and the website.--

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

Claims 1-9,11-26,28-39 and 41-46 are allowable.

The following is an Examiner's statement of the reasons for allowance for all

independent claims.

The following is an Examiner's statement of the reasons for allowance for all

independent claims 1,18 and 35.

The present invention is directed a computer medium and system for

automatically populating a quantity field when a customer selects a product, the default

information being a value based on past purchase history, inter alia, "wherein the at

least one command, when executed by the computer program, causes an input

mechanism included in the graphical display to be automatically_populated with a

quantity value at a time when the user indicates that an item corresponding to the input

mechanism is selected for purchase, the quantity value indicating the quantity of the

item for purchase, wherein the quantity is determined based on a previous a interaction

between the user and the website. ".

Discussion of most relevant art:

US Patents and PG-PUB

(i) US PGPUB to Yokota et al teaches a method for setting a quantity to one as a

default . Yokota , however, fails to render the above-mentioned application's limitations

obvious.

(ii) US PG Pub 20040143346 to Francis et al teaches a method for the use of a

yes/no button to populate the qty. Francis, however, fails to render the above-mentioned

application's limitations obvious.

(iii) US PG Pub 20030158796 to Balent teaches a method for displaying a

quantity adjust button to automatically apply the adjustment means. Balent, however,

fails to render the above-mentioned application's limitations obvious.

(iv) US PG Pub 20050010496 to Hoffman et al teaches a method for clicking a

tab to have default values automatically inserted in the quantity box. Hoffman, however,

fails to render the above-mentioned application's limitations obvious.

Foreign Patent Documents

(v) JP 2005049940 to Sato teaches a method for selecting a product and having

a quantity automatically filled in with a quantity based on historical purchases; however, Sato fails to render the application's above-mentioned limitations obvious, because the publication is not a WIPO document published in English designating the US and was published after the effective date of the instant application.

Non-Patent Literature

(vi) Anonymous teaches auto-fill capability to fill empty data fields. Anonymous, however, does not render the application's above-mentioned limitations obvious.

Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mark Fadok** whose telephone number is **571.272.6755**. The examiner can normally be reached Monday thru Friday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Jeffrey A. Smith** can be reached on **571.272.6763**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

or faxed to:

571-273-8300   [Official communications; including

After Final communications labeled

"Box AF"]

For general questions the receptionist can be reached at

571.272.3600

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark Fadok

Primary Examiner